

WHAT IS CLAIMED IS:

1. A bottled type water dispenser, on which a water bottle is installed , the water dispenser, comprising:
 - 5 a body, having a opening at the top portion thereof;
 - a water tank in the top portion of the body and having an opening at a top thereof, the water tank being connected to a tap via a pipe; and
 - 10 a seat of water inlet and venting pipe, detachably installed at the openings of the body and the water tank by latching devices formed on the seat of water inlet and venting pipe and the body; and
 - 15 a sealing member to seal the water tank.
2. The water dispenser of Claim 1, wherein the water tank is partitioned into an upper chamber and a lower chamber by a partitioning board, the partitioning board includes one water outlet aperture allowing water flowing from the upper chamber to the lower chamber, and another water outlet aperture connected to a tap or a hot water tube via an outlet pipe, the lower chamber further comprises a outlet port connected to another tape via another outlet pipe.
- 20 3. The water dispenser of Claim 2 further comprising a cooler on an exterior wall of the lower chamber to cool the water contained in the lower chamber into cold water.
4. The water dispenser of Claim 1, further comprising a thermal insulating material around the water tank.
- 25 5. The water dispenser of Claim 1, wherein the seat of water inlet and venting pipe further comprises a U-shape seat with a predetermined depth allowing a mouth of the water tank to be inserted therein, a hollow water inlet and venting pipe extending from a bottom center of the U-shape seat, the water inlet and venting pipe includes a water inlet aperture and a

venting pipe on a sidewall thereof, a upwardly-inclined contact surface extending from a top edge, and an inverse L-shape latching part extending from a free end of the contact surface.

6. The water dispenser of Claim 1, wherein the latching member
5 includes a plurality of equal distant latching devices formed on a bottom edge of the seat of water inlet and venting pipe, and a plurality of latching apertures for receiving the corresponding latching devices.

7. The water dispenser of Claim 5, wherein the latching member includes a plurality of equal distant latching devices formed on the latching
10 part and a plurality of latching apertures for receiving the corresponding latching devices.

8. The water dispenser of Claim 1, wherein the sealing member includes a circular sealing ring and a clip socket on an external side for engaging the edge of the opening of the water tank.

15 9. The water dispenser of Claim 1, further comprising an air inlet port formed on the top portion of the water tank, such that when the water tank has a full water level, the one-way valve is pressurized by water to block the water inlet port, and when the water level is lowered, the one-way valve is released from the air inlet port allowing air to flow into the water
20 tank.